

There are 231 cubic inches in a US gallon.

Our rule of thumb is you get 6.4 square feet of coverage when applied at 1/4" thick or .59 square meters.

So 231 cubic inches of epoxy applied at 1/4" thick will yield 924 square inches of surface area which when divided by 144 square inches per square foot equates to the 6.4 square feet per US gallon.

Now to convert this to metrics.

There are 3.33 cubic Liters per US Gallon.

There are 3,785 cubic centimeters per US Gallon.

1 cm equals .395 inches so we will use .40 inches as our example.

If we use the same calculations at .40 inches thick, we divide 231 cubic inches by .40 which equals 1,155 square inches...divide that by 144 square inches per foot and we get 4.01 square feet of coverage applied at .40 inches and 8.02 square feet is applied twice as thick at .20" per square foot.

So the metric rule of thumb would indeed be 4 square feet per US Gallon if applied at 1 cm thick which would be 40 square feet of coverage per 10 gallon kit of epoxy if applied 1 cm thick. I used this calculator to make conversions....

<http://www.metric-conversions.org/length-conversion.htm>